

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

03/06/2003

Brian M. Dugan
DUGAN & DUGAN
18 JOHN STREET
TARRYTOWN, NY 10591

08/10/2005 HDESTA2 00000034 090456 09682473

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA

RECEIVED
OIP/EPAP
AUG 10 2005

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Brian M. Dugan (Depositor's name)
[Signature] (Signature)
August 8, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/682,473	09/06/2001	Anthony Richard Bonaccio	BUR920010063	4175

TITLE OF INVENTION: CLOCK SIGNAL DISTRIBUTION UTILIZING DIFFERENTIAL SINUSOIDAL SIGNAL PAIR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/08/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
LUU, AN T	2816	327-295000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. RICHARD A. HENKLER
2. DUGAN & DUGAN PC
3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

International Business
Machines Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Armonk, NY

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-0456 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

[Signature]
BRIAN M. DUGAN

Date AUGUST 8, 2005

Typed or printed name

Registration No. 41,720

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

VALERIE G. DUGAN
BRIAN M. DUGAN, PH.D.

DUGAN & DUGAN, PC
PATENTS, TRADEMARKS & COPYRIGHTS
55 SOUTH BROADWAY
TARRYTOWN, NY 10591

(914)332-9081 TELEPHONE
(914)332-9082 FACSIMILE
DUGANEMAIL@DUGANPATENT.COM

FACSIMILE COVER SHEET

August 8, 2005

THE ATTACHED DOCUMENT IS BEING SENT VIA FAX ADDRESSED TO:

Mail Stop Issue Fee
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450 Fax No.: (571) 273-2885

From: Brian M. Dugan

Our File No.: Docket No. BUR920010063US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Anthony Richard Bonaccio et al.
Serial No. : 09/682,473
Filed : September 6, 2001
For : CLOCK SIGNAL DISTRIBUTION UTILIZING
DIFFERENTIAL SINUSOIDAL SIGNAL PAIR
Examiner : An T. Luu
Group Art Unit : 2816

TOTAL NUMBER OF PAGES INCLUDING THIS PAGE: 4

* * *

THIS FACSIMILE IS INTENDED ONLY FOR THE USE OF THE
ADDRESSEE. THE CONTENT OF THIS FACSIMILE IS PRIVILEGED
AND CONFIDENTIAL. IF YOU HAVE RECEIVED THIS FACSIMILE
IN ERROR, OR IF YOU HAVE NOT RECEIVED LEGIBLE COPIES OF
ALL PAGES, PLEASE NOTIFY US BY TELEPHONE IMMEDIATELY.

* * *

Docket No. BUR920010063US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Inventor(s): Anthony Richard Bonaccio et al.
Title: CLOCK SIGNAL DISTRIBUTION UTILIZING DIFFERENTIAL SINUSOIDAL SIGNAL PAIR
Serial No.: 09/682,473
Filed: September 6, 2001
Examiner: An T. Luu
Group Art Unit: 2816

Transmitted herewith is:

- ☒ Issue Fee Transmittal
☒ Fee Address Indication Form
☒ Transmittal

FEE CALCULATION					
Fee Items	Highest No. of claims previously paid	Present No. of claims filed	Extra Claims	Fee Rate	Total
Total Claims				X \$50.00	\$0.00
Independent Claims				X \$200.00	\$0.00
Basic Filing Fee				\$770.00	PAID
TOTAL FEES					\$0.00

- ☒ The Commissioner is hereby authorized to charge \$1,700.00 to Deposit Account No. 09-0456.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 09-0456. A duplicate copy of this transmittal is enclosed.
- ☒ Please address all future correspondence to: **Customer # 22032**

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. section 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

☒ transmitted by facsimile to the U.S. Patent and Trademark Office.

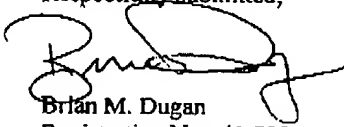
Signature

Brian M. Dugan

(name of person certifying)

August 8, 2005
Date

Respectfully submitted,


Brian M. Dugan
Registration No. 41,720
(914) 332-9081